4	Application No. Applicant(s)		
Notice of Allowability	09/899,501	YOO ET AL.	
	Examiner	Art Unit	
	NABIL Z. HINDI	2627	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.			
1. This communication is responsive to <u>04/27/06</u> .			
2. The allowed claim(s) is/are 1-15, 36 and 37 renumbered as claims 1-17.			
 3. Acknowledgment is made of a claim for foreign priority un a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 	been received.		
2. Certified copies of the priority documents have been received in Application No			
 Copies of the certified copies of the priority doc International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	cuments have been receive	d in this national stage applica	ation from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
 A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 			
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.			
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached			
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1, each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on t se header according to 37 CF	he drawings in the front (not th	e back) of
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
Attachment(s)			
1. ☐ Notice of References Cited (PTO-892)	5. Notice of In	formal Patent Application (PT	O-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🗌 Interview S	ummary (PTO-413), Mail Date	- ·· · /
 Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 	3), 7. ⊠ Examiner's	Amendment/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's	Statement of Reasons for Alle	owance
	9. 🗌 Other	- 1/1/1/	-
		PRIMARY EXAMINER GROUP 2500 2427	
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Art Unit: 2627

In response to applicant's amendment dated April 27, 2006. the following action is taken:

Claims 1-15, 36 and 37 are allowed.

None of the cited prior art shows or teaches an optical disk reading apparatus having an optical pickup to read a first and second type optical disks comprising a single light source emitting means having a wavelength of more than 630nm, a single ring type annular objective lens to focus a first and second light beam spots. The first light beam sport having a numerical aperture of less than or equal to 0.72to read a DVD type disk and a second light spot having a numerical aperture of more than 0.8 to read a CD type disk.

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Please cancel none elected claims --16-35--.

Authorization for this examiner's amendment was given in a telephone interview with Hung Bui on May 05, 2006.

Any inquiry concerning this communication should be directed to NABIL Z. HINDI at telephone number (571) 272-7618.

RIMARY EXAMINER GROUP 2500

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